

# Appendix B.1

## LTE Band 41(2496-2690)



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## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.06	26.06	33	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.04	26.04	33	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.07	26.07	33	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.19	25.19	33	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.01	26.01	33	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.01	26.01	33	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.99	25.99	33	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.12	25.12	33	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.84	25.84	33	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.9	25.9	33	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.85	25.85	33	PASS
Band41	5MHz	QPSK	41565	25RB#0	21.98	24.98	33	PASS
Band41	5MHz	16QAM	39675	1RB#0	22.21	25.21	33	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.26	25.26	33	PASS
Band41	5MHz	16QAM	39675	1RB#24	22.26	25.26	33	PASS
Band41	5MHz	16QAM	39675	25RB#0	21.2	24.2	33	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.27	25.27	33	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.26	25.26	33	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.25	25.25	33	PASS
Band41	5MHz	16QAM	40620	25RB#0	21.16	24.16	33	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.06	25.06	33	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.09	25.09	33	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.04	25.04	33	PASS
Band41	5MHz	16QAM	41565	25RB#0	21	24	33	PASS
Band41	10MHz	QPSK	39700	1RB#0	23.03	26.03	33	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.06	26.06	33	PASS
Band41	10MHz	QPSK	39700	1RB#49	23.12	26.12	33	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.24	25.24	33	PASS



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Band41	10MHz	QPSK	40620	1RB#0	23.05	26.05	33	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.01	26.01	33	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.97	25.97	33	PASS
Band41	10MHz	QPSK	40620	50RB#0	22.16	25.16	33	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.9	25.9	33	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.84	25.84	33	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.85	25.85	33	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.03	25.03	33	PASS
Band41	10MHz	16QAM	39700	1RB#0	22.24	25.24	33	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.26	25.26	33	PASS
Band41	10MHz	16QAM	39700	1RB#49	22.31	25.31	33	PASS
Band41	10MHz	16QAM	39700	50RB#0	21.23	24.23	33	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.3	25.3	33	PASS
Band41	10MHz	16QAM	40620	1RB#24	22.26	25.26	33	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.24	25.24	33	PASS
Band41	10MHz	16QAM	40620	50RB#0	21.2	24.2	33	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.1	25.1	33	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.05	25.05	33	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.05	25.05	33	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.06	24.06	33	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.04	26.04	33	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.08	26.08	33	PASS
Band41	15MHz	QPSK	39725	1RB#74	23.21	26.21	33	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.27	25.27	33	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.05	26.05	33	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.02	26.02	33	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.02	26.02	33	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.15	25.15	33	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.82	25.82	33	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.85	25.85	33	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.88	25.88	33	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.04	25.04	33	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.26	25.26	33	PASS



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Band41	15MHz	16QAM	39725	1RB#38	22.32	25.32	33	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.4	25.4	33	PASS
Band41	15MHz	16QAM	39725	75RB#0	21.25	24.25	33	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.3	25.3	33	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.24	25.24	33	PASS
Band41	15MHz	16QAM	40620	1RB#74	22.28	25.28	33	PASS
Band41	15MHz	16QAM	40620	75RB#0	21.18	24.18	33	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.04	25.04	33	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.06	25.06	33	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.05	25.05	33	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.04	24.04	33	PASS
Band41	20MHz	QPSK	39750	1RB#0	23	26	33	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.07	26.07	33	PASS
Band41	20MHz	QPSK	39750	1RB#99	23.15	26.15	33	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.28	25.28	33	PASS
Band41	20MHz	QPSK	40620	1RB#0	23.09	26.09	33	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.05	26.05	33	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.97	25.97	33	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.22	25.22	33	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.86	25.86	33	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.88	25.88	33	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.85	25.85	33	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.06	25.06	33	PASS
Band41	20MHz	16QAM	39750	1RB#0	22.18	25.18	33	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.29	25.29	33	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.39	25.39	33	PASS
Band41	20MHz	16QAM	39750	100RB#0	21.3	24.3	33	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.37	25.37	33	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.29	25.29	33	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.25	25.25	33	PASS
Band41	20MHz	16QAM	40620	100RB#0	21.26	24.26	33	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.08	25.08	33	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.07	25.07	33	PASS



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Page: 5 of 45

Band41	20MHz	16QAM	41490	1RB#99	22.03	25.03	33	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.08	24.08	33	PASS



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## Peak-to-Average Ratio (CCDF)

### Test Result

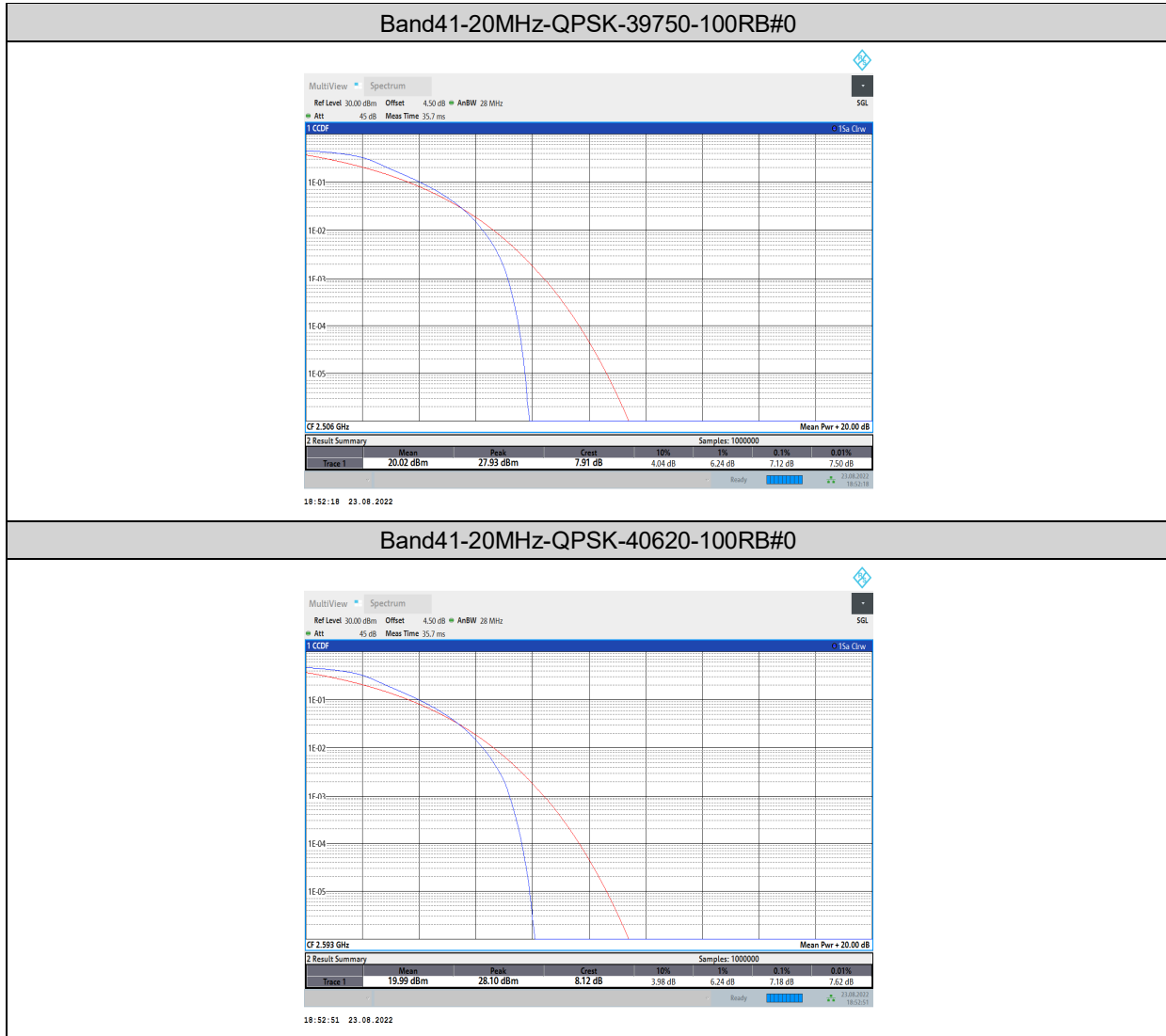
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	7.12	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	7.18	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	6.88	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	7.90	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	7.92	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	7.84	13	PASS



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Test Graphs

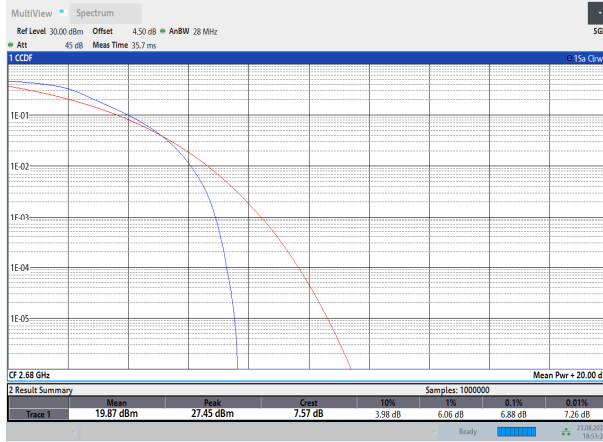


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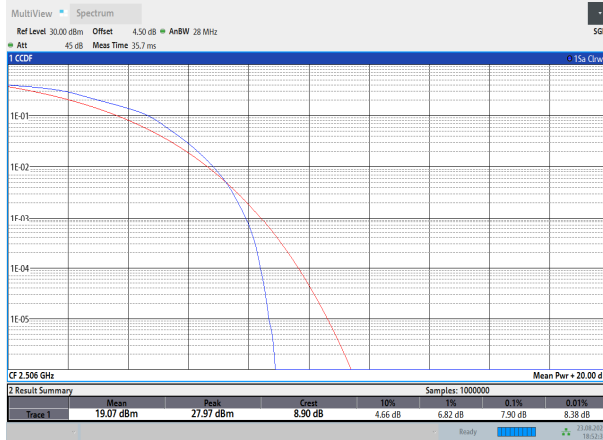
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Band41-20MHz-QPSK-41490-100RB#0



18:53:24 23.08.2022

Band41-20MHz-16QAM-39750-100RB#0



18:52:34 23.08.2022



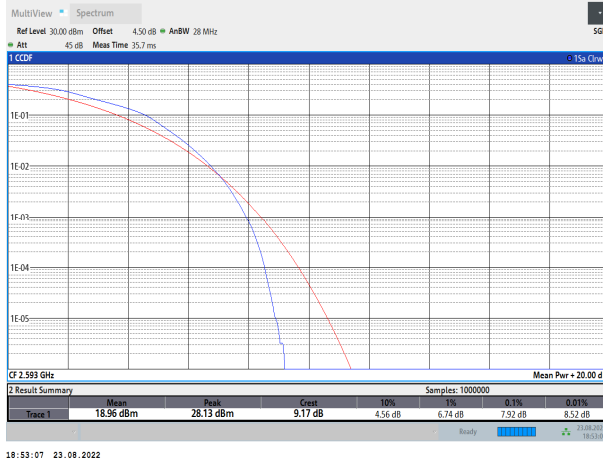
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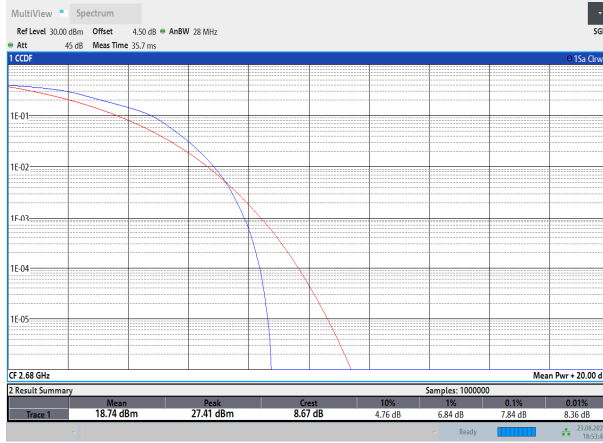


Band41-20MHz-16QAM-40620-100RB#0



18:53:07 23.08.2022

Band41-20MHz-16QAM-41490-100RB#0



18:53:40 23.08.2022



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## Modulation Characteristics

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band41	20MHz	QPSK	40620	100RB#0	PASS	PASS
Band41	20MHz	16QAM	40620	100RB#0	PASS	PASS



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Test Graphs



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## 26dB Bandwidth and Occupied Bandwidth

### Test Result

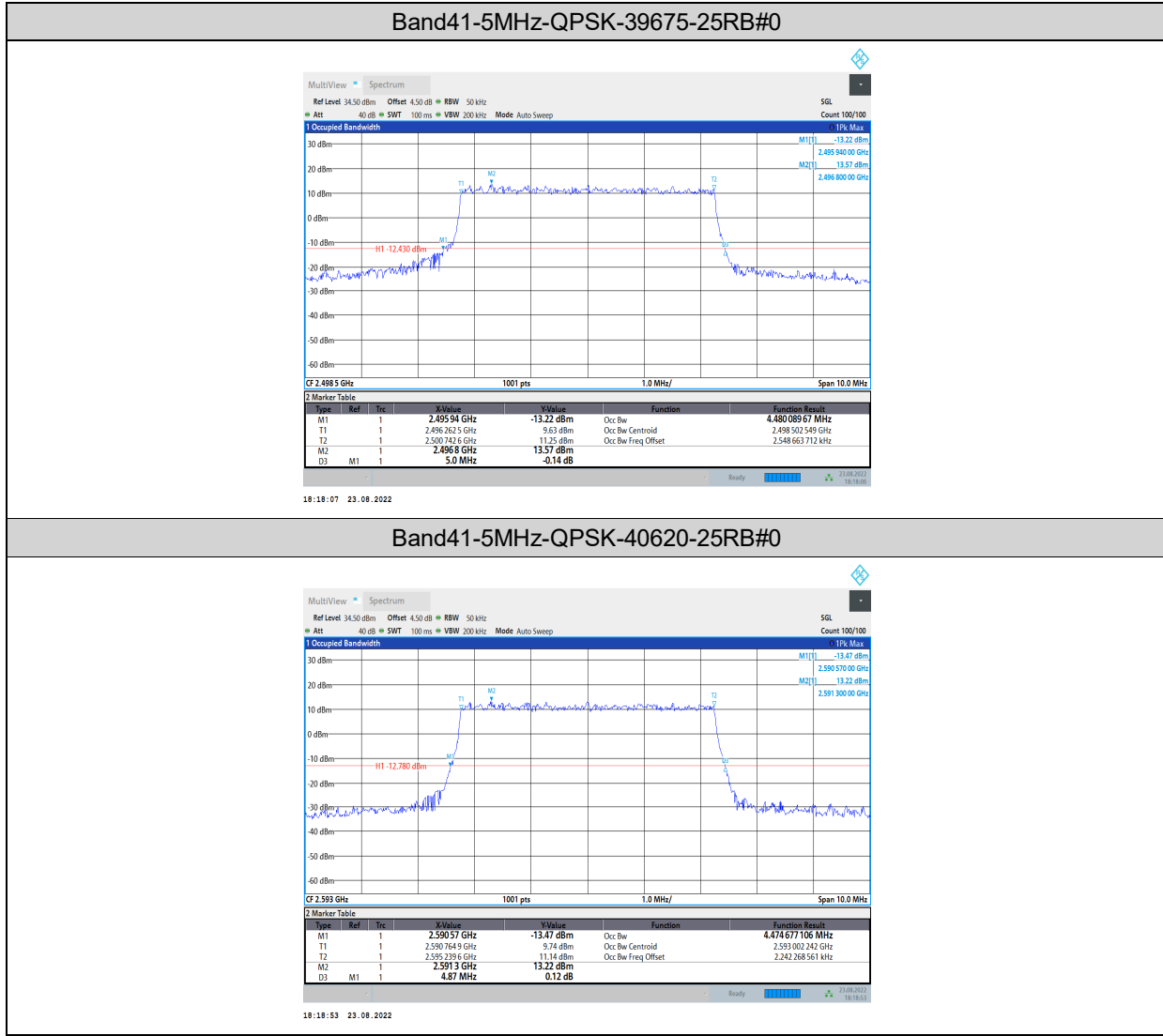
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.48	5.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.475	4.87	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.473	4.97	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.468	4.89	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.468	4.88	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.466	4.88	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.922	9.74	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.917	9.64	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.917	9.70	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.922	9.56	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.911	9.60	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.92	9.60	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.468	14.70	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.44	14.79	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.461	14.73	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.426	14.76	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.422	14.67	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.428	14.70	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.885	19.32	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.859	19.28	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.833	19.16	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.844	19.36	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.83	19.32	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.816	19.24	PASS



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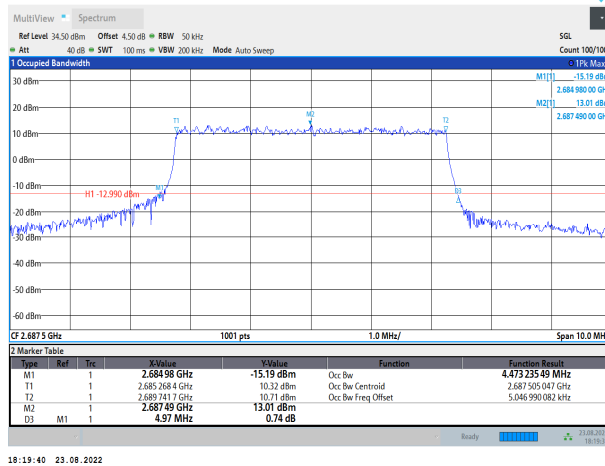
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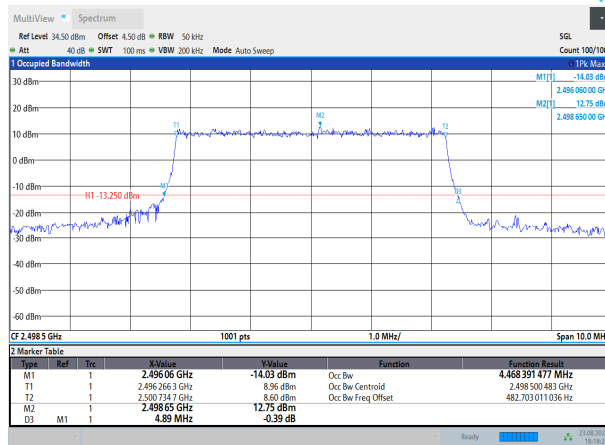
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Band41-5MHz-QPSK-41565-25RB#0



18:19:40 23.08.2022

Band41-5MHz-16QAM-39675-25RB#0



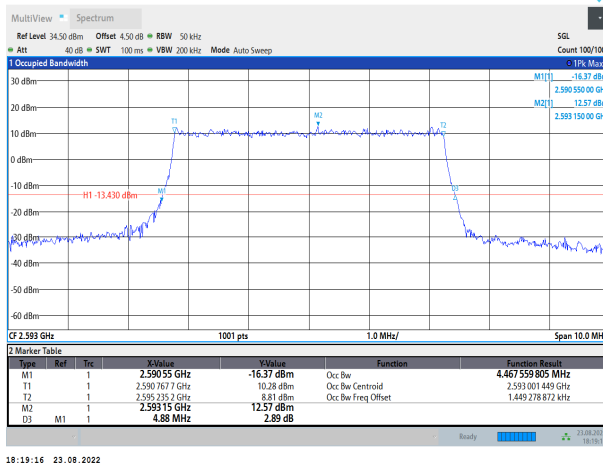
18:18:30 23.08.2022



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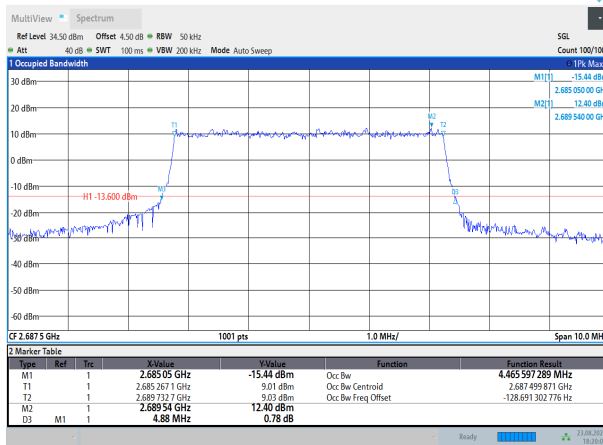
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Band41-5MHz-16QAM-40620-25RB#0



18:19:16 23.08.2022

Band41-5MHz-16QAM-41565-25RB#0



18:20:03 23.08.2022

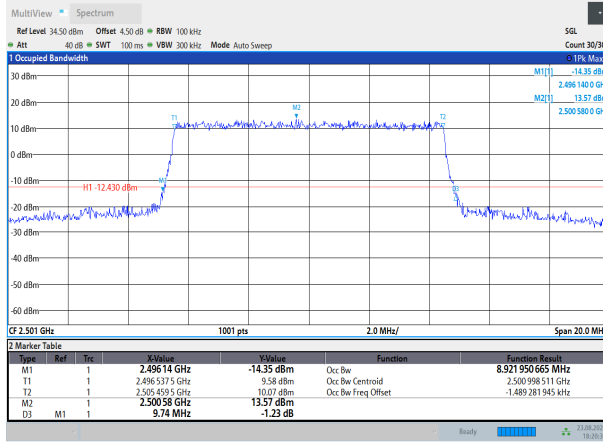


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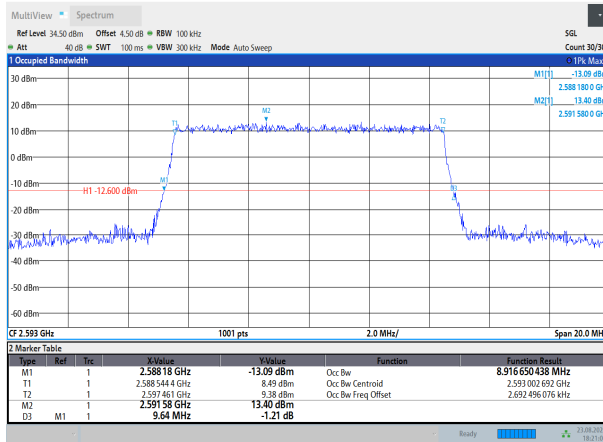
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Band41-10MHz-QPSK-39700-50RB#0



18:20:32 23.08.2022

Band41-10MHz-QPSK-40620-50RB#0



18:21:05 23.08.2022



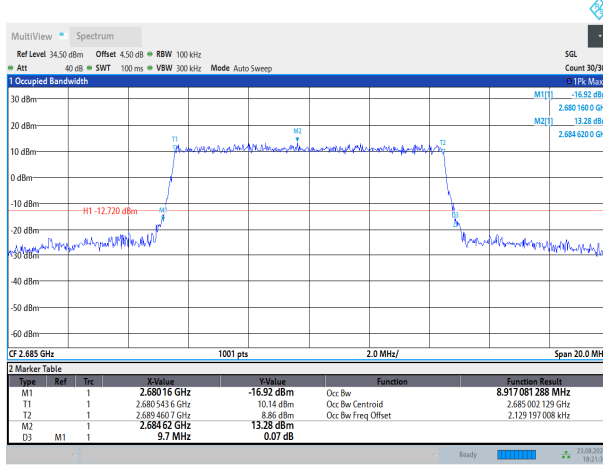
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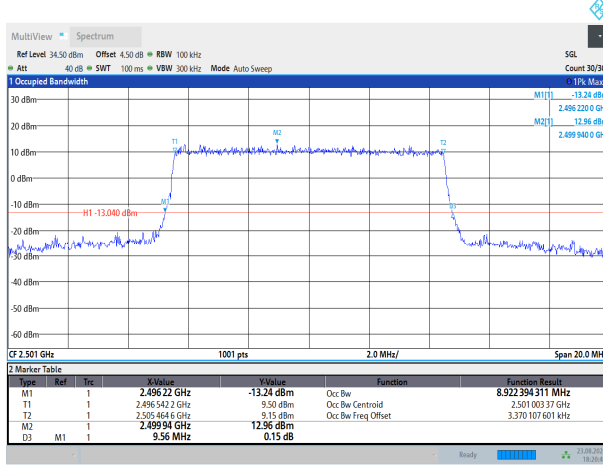


Band41-10MHz-QPSK-41540-50RB#0



18:21:37 23.08.2022

Band41-10MHz-16QAM-39700-50RB#0



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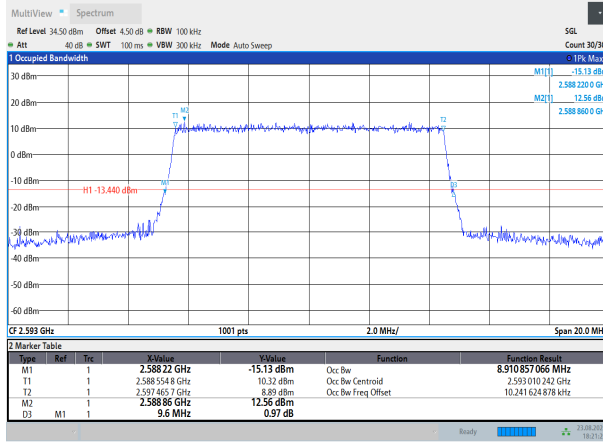


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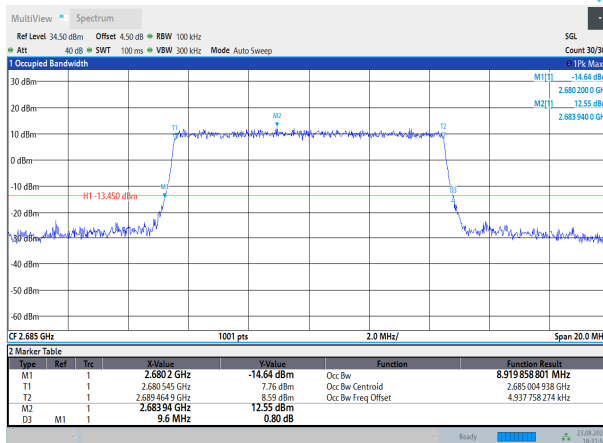
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Band41-10MHz-16QAM-40620-50RB#0



18:21:21 23.08.2022

Band41-10MHz-16QAM-41540-50RB#0



18:21:53 23.08.2022

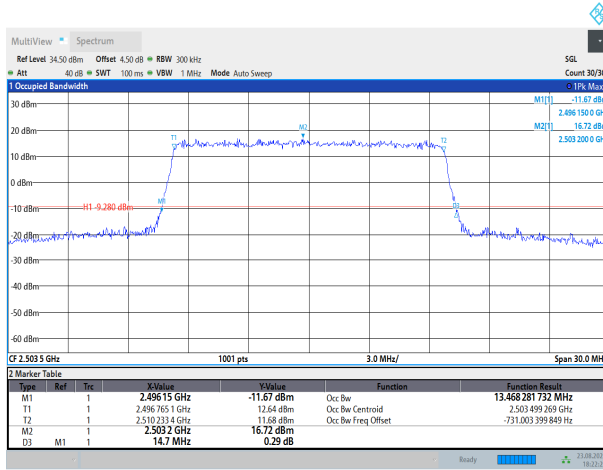


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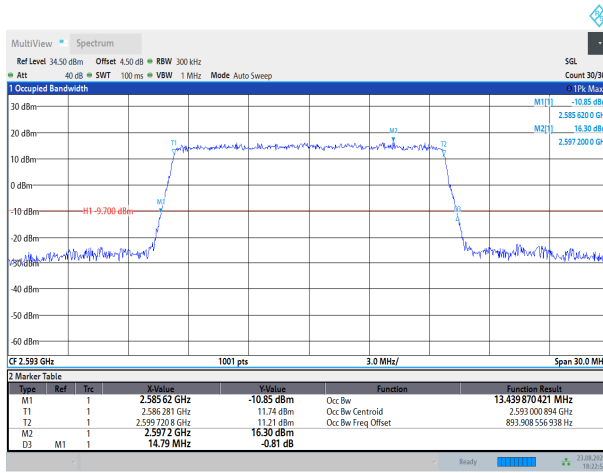
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Band41-15MHz-QPSK-39725-75RB#0



Band41-15MHz-QPSK-40620-75RB#0

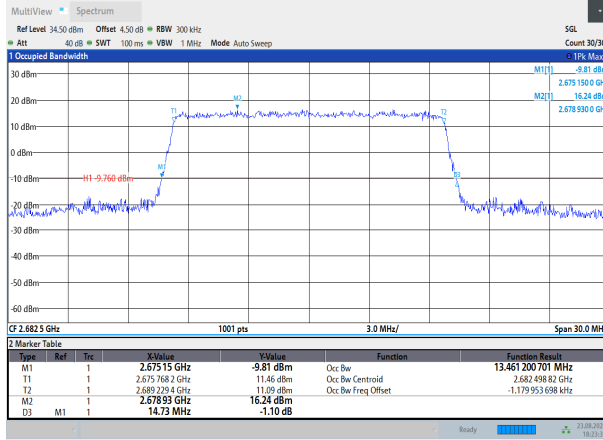


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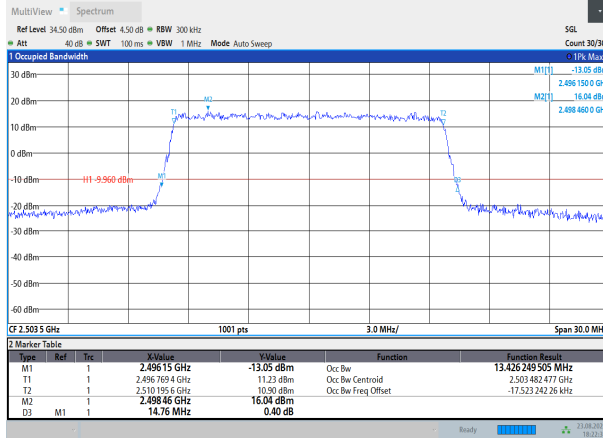
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Band41-15MHz-QPSK-41515-75RB#0



18:23:32 23.08.2022

Band41-15MHz-16QAM-39725-75RB#0



18:22:38 23.08.2022

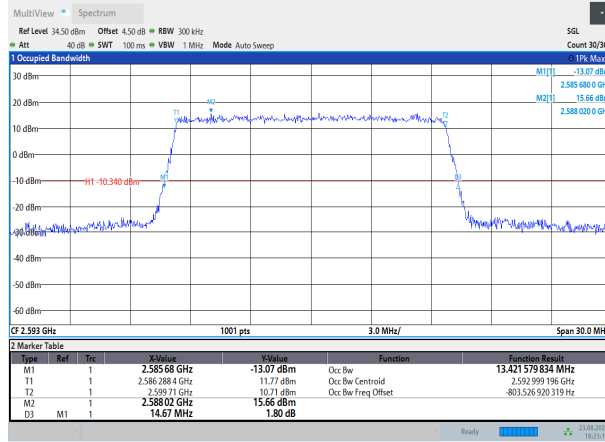


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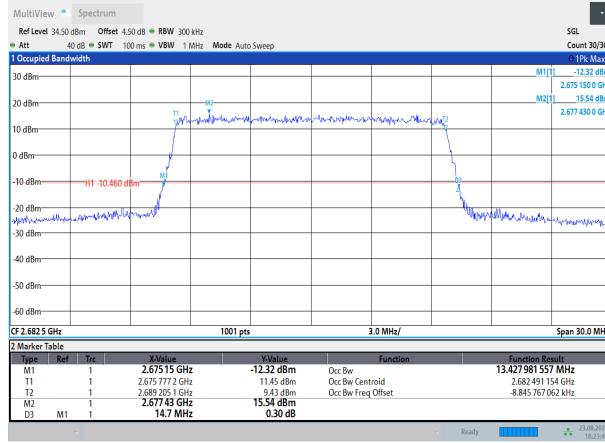
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Band41-15MHz-16QAM-40620-75RB#0



18:23:15 23.08.2022

Band41-15MHz-16QAM-41515-75RB#0



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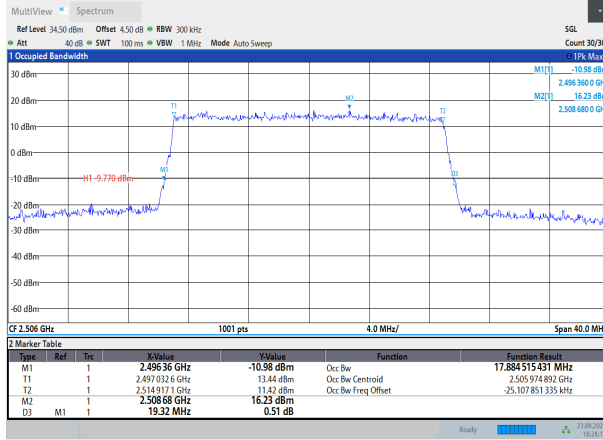


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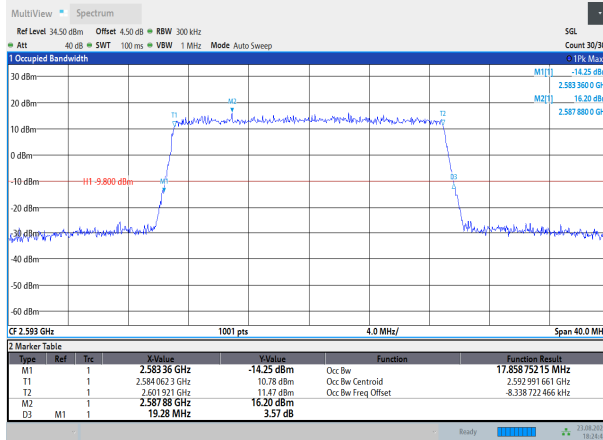
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Band41-20MHz-QPSK-39750-100RB#0



18:24:17 23.08.2022

Band41-20MHz-QPSK-40620-100RB#0



18:24:49 23.08.2022

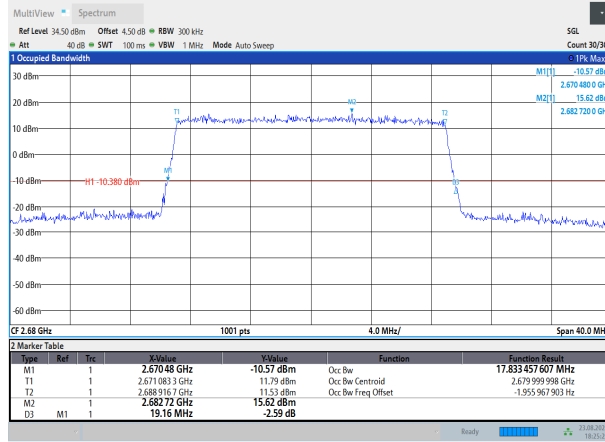


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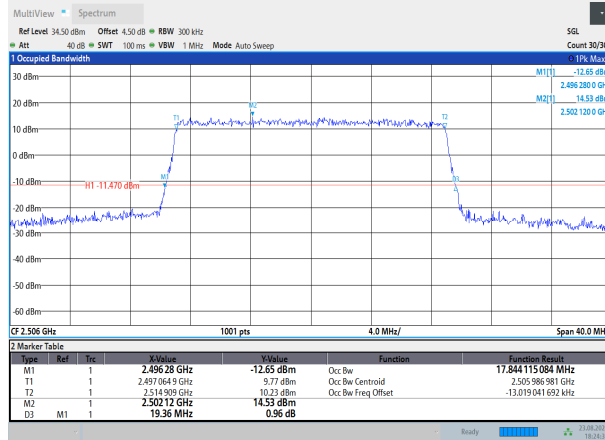
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Band41-20MHz-QPSK-41490-100RB#0



18:25:22 23.08.2022

Band41-20MHz-16QAM-39750-100RB#0



18:24:33 23.08.2022

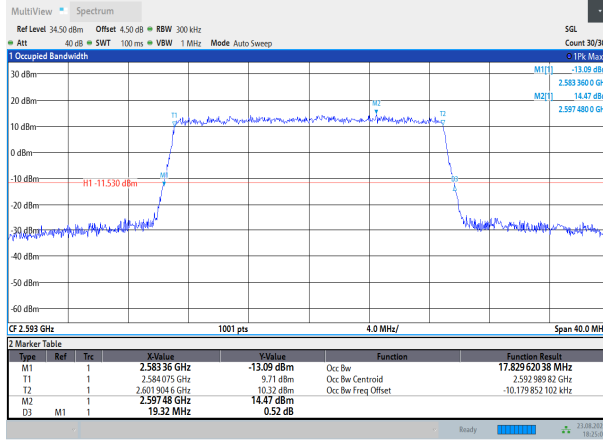


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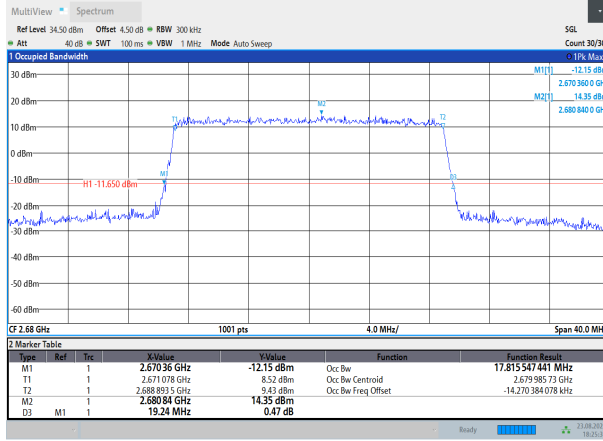
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Band41-20MHz-16QAM-40620-100RB#0



18:25:05 23.08.2022

Band41-20MHz-16QAM-41490-100RB#0



18:25:38 23.08.2022



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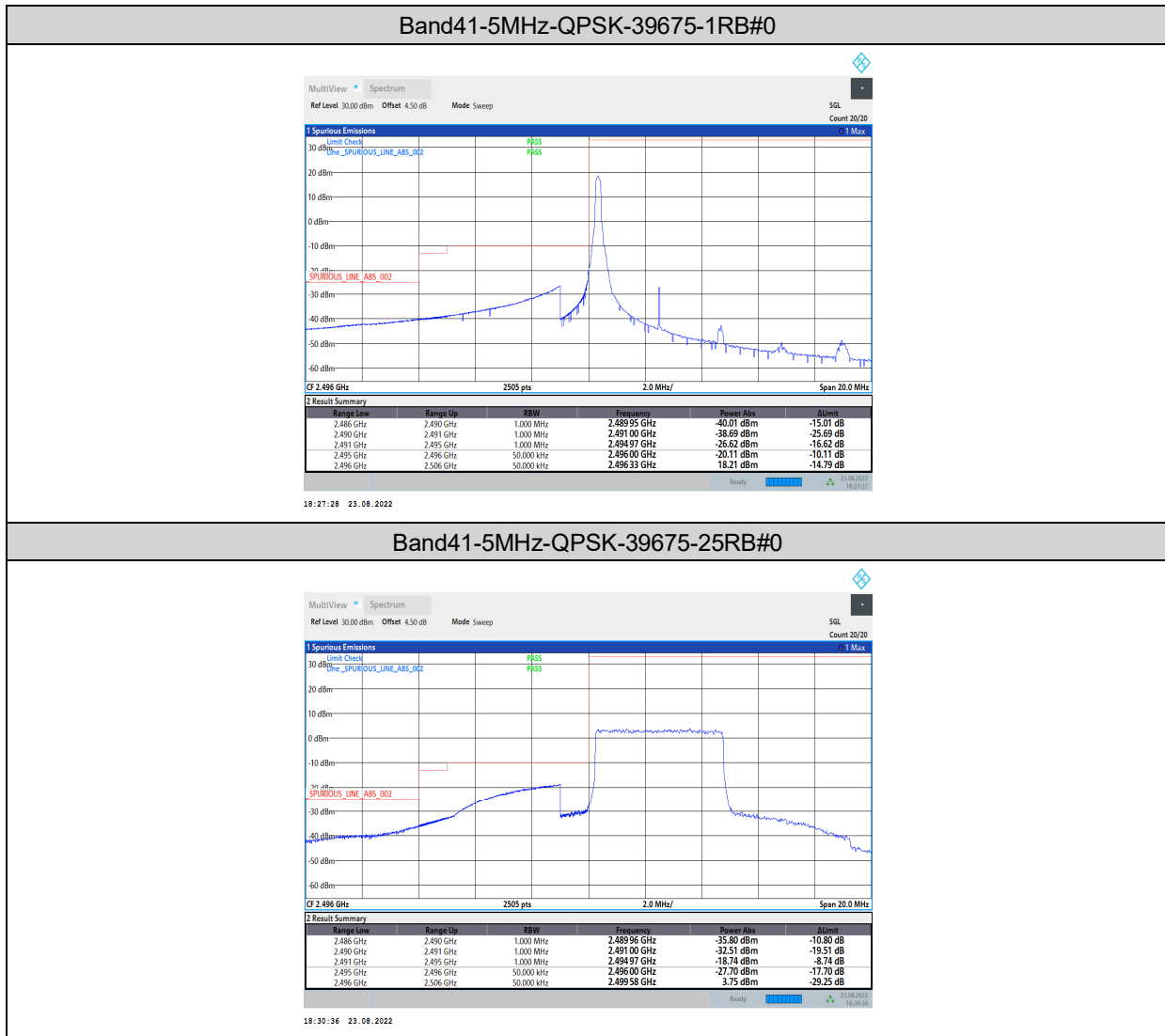
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## Band Edge

## Test Graphs

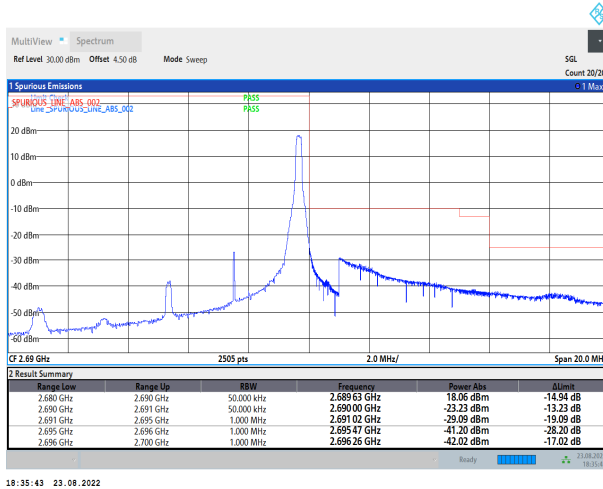


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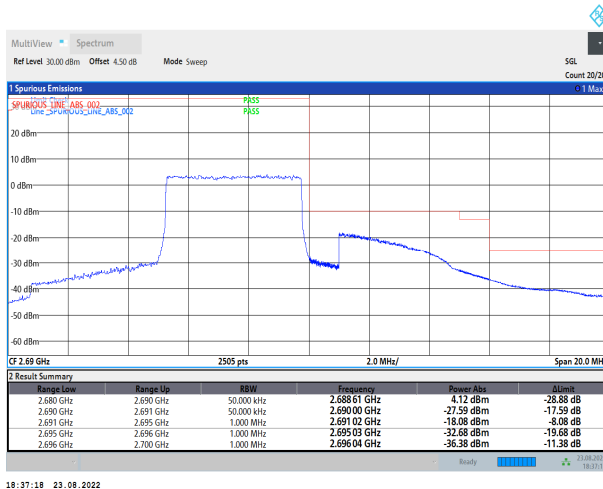
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Band41-5MHz-QPSK-41565-1RB#24



18:35:43 23.08.2022

Band41-5MHz-QPSK-41565-25RB#0



18:37:18 23.08.2022



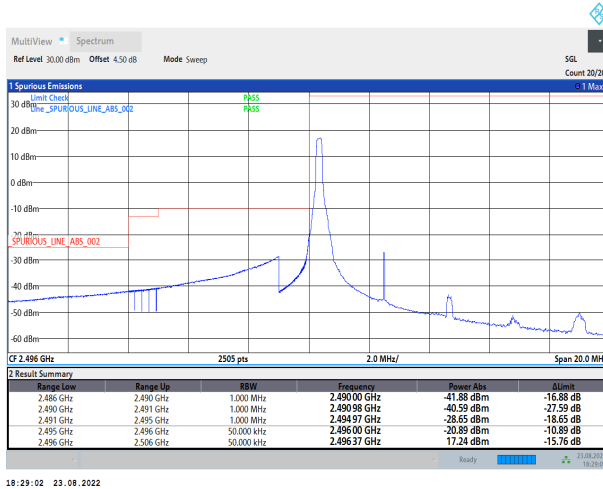
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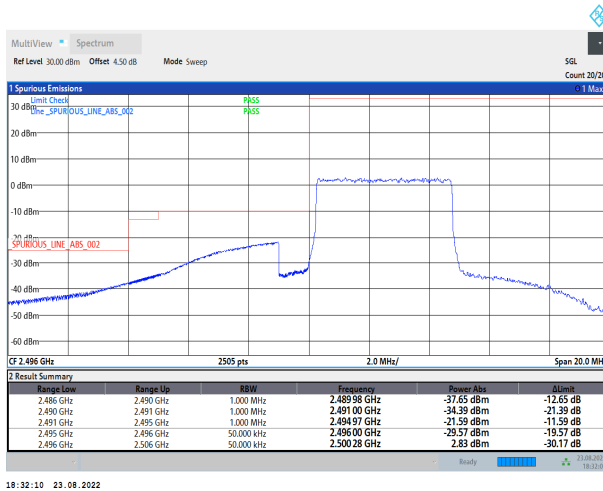
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Band41-5MHz-16QAM-39675-1RB#0



Band41-5MHz-16QAM-39675-25RB#0



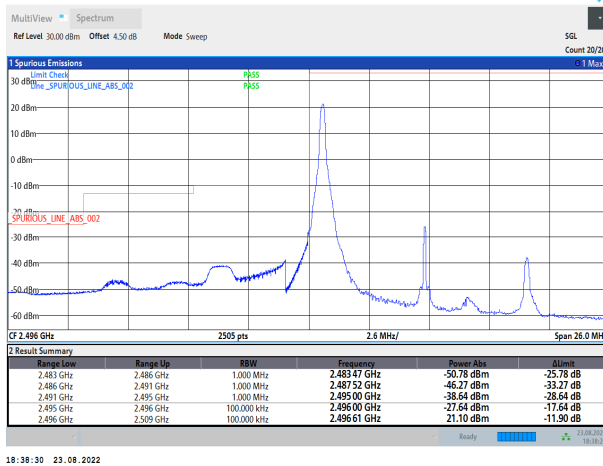
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Band41-10MHz-QPSK-39700-1RB#0



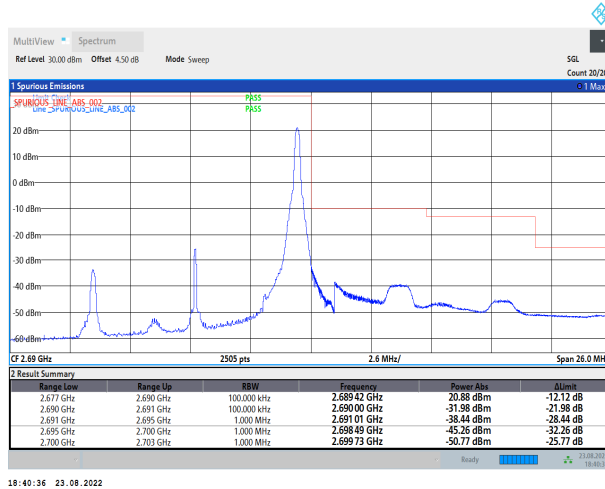
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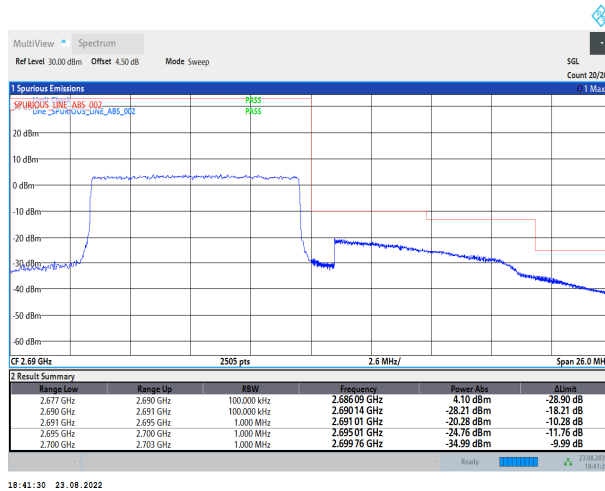
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Band41-10MHz-QPSK-41540-1RB#49



Band41-10MHz-QPSK-41540-50RB#0

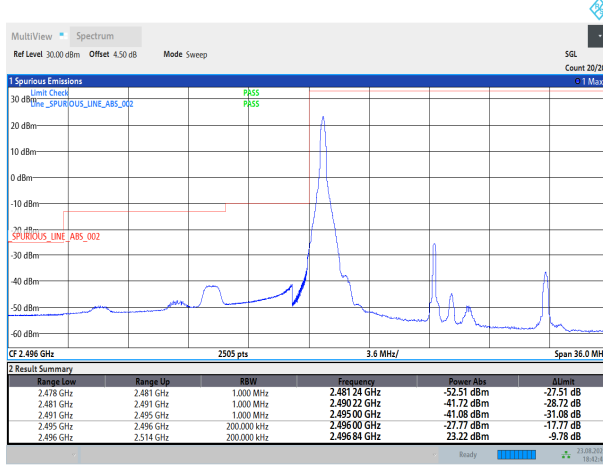


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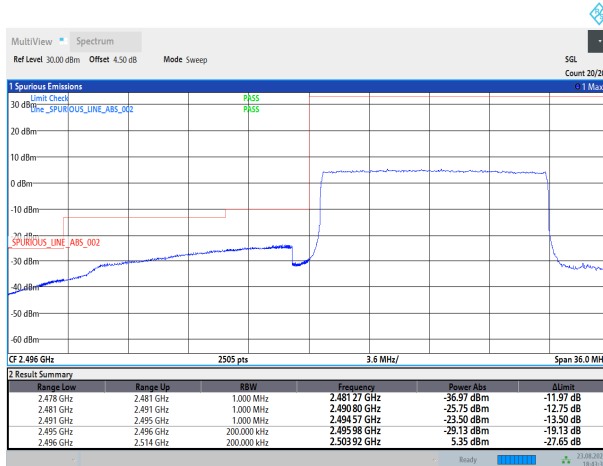
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Band41-15MHz-QPSK-39725-1RB#0



18:42:41 23.08.2022

Band41-15MHz-QPSK-39725-75RB#0



18:43:36 23.08.2022

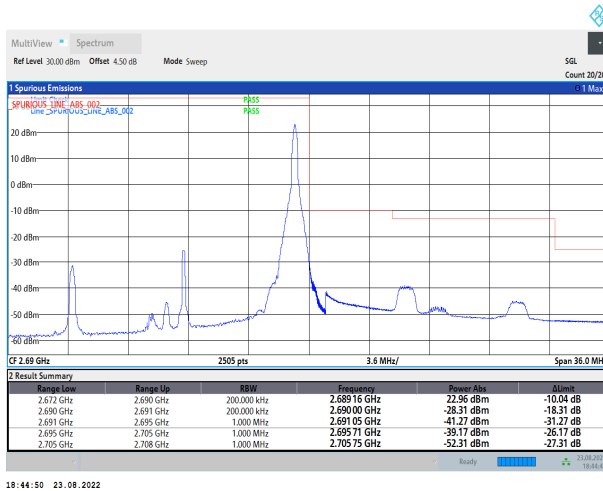


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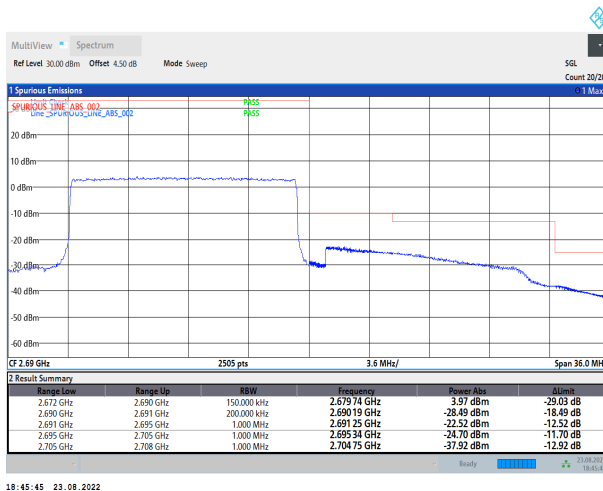
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Band41-15MHz-QPSK-41515-1RB#74



18:44:50 23.08.2022

Band41-15MHz-QPSK-41515-75RB#0



18:45:45 23.08.2022

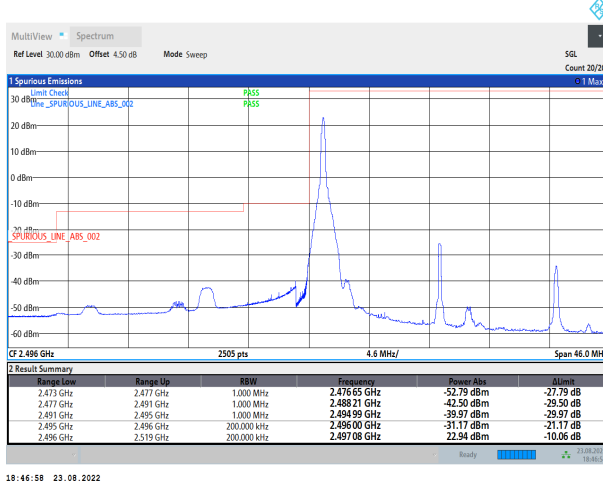


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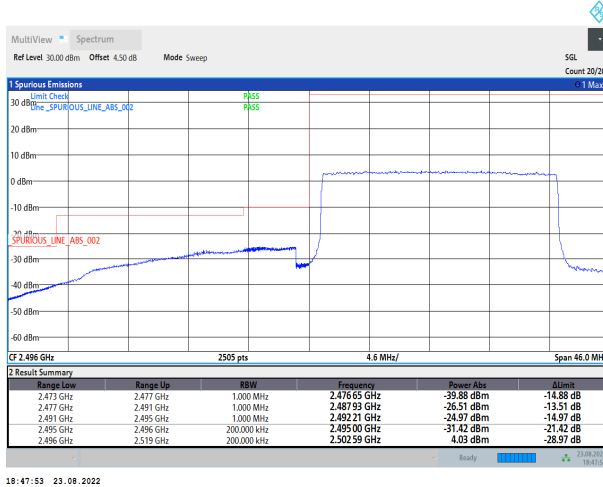
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Band41-20MHz-QPSK-39750-1RB#0



Band41-20MHz-QPSK-39750-100RB#0



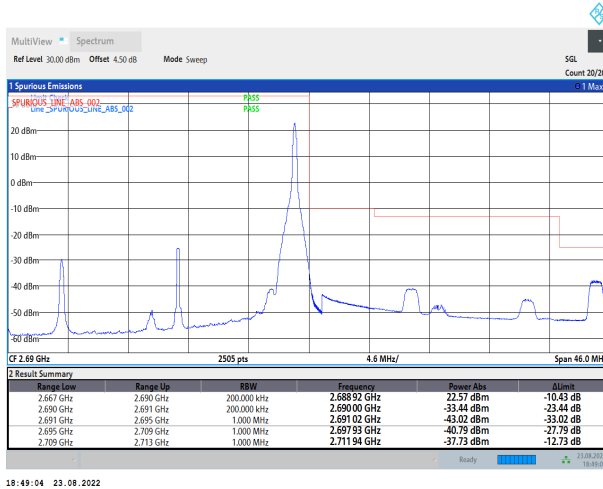
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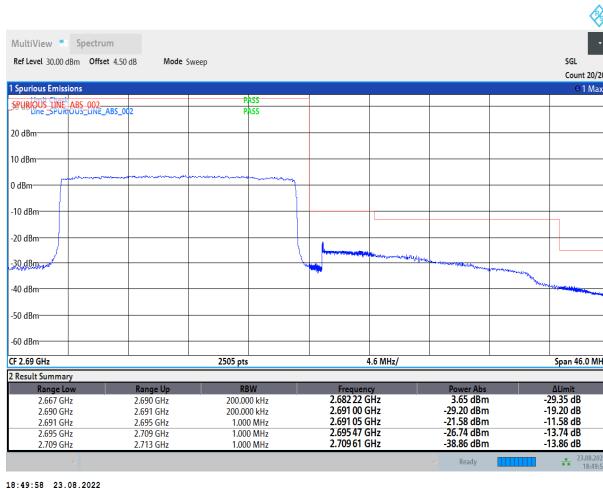


Band41-20MHz-QPSK-41490-1RB#99



18:49:04 23.08.2022

Band41-20MHz-QPSK-41490-100RB#0



18:49:58 23.08.2022



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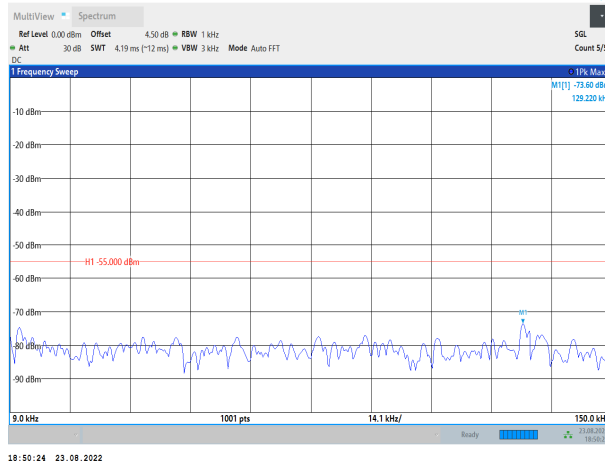
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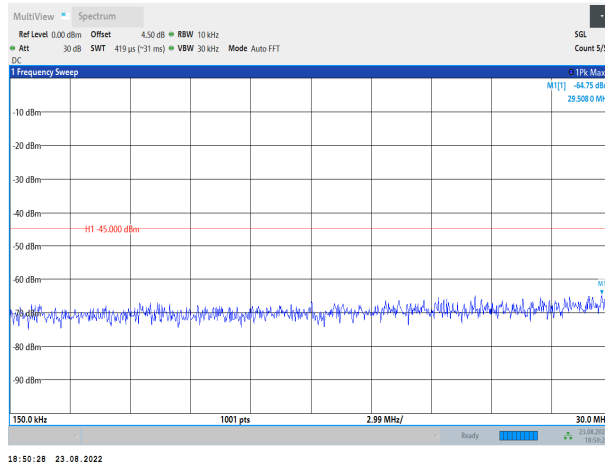
## Conducted Spurious Emission

### Test Graphs

Band41-20MHz-QPSK-39750-1RB#0-Range1:0.009~0.15MHz

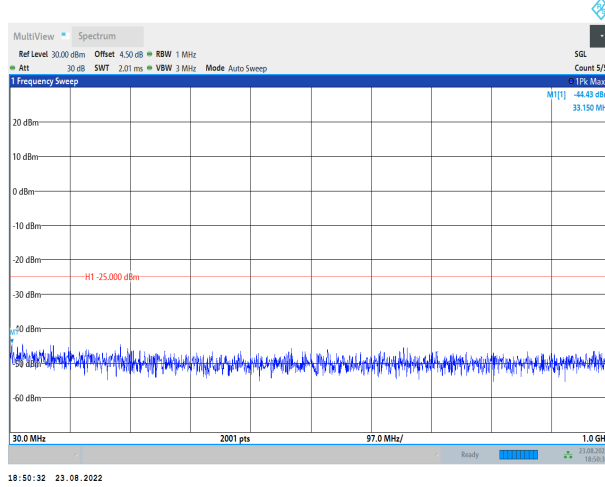


Band41-20MHz-QPSK-39750-1RB#0-Range2:0.15~30MHz

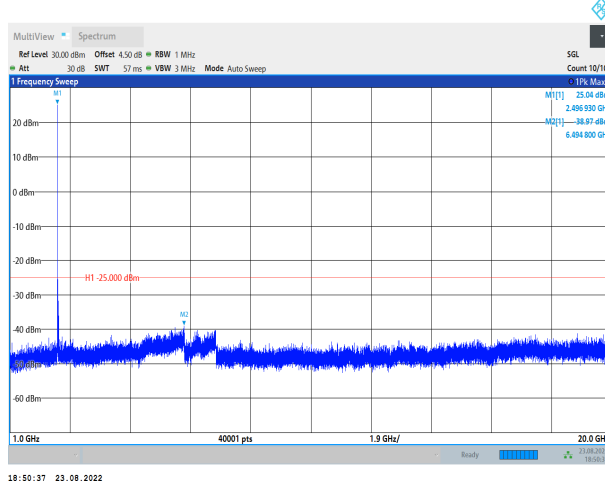


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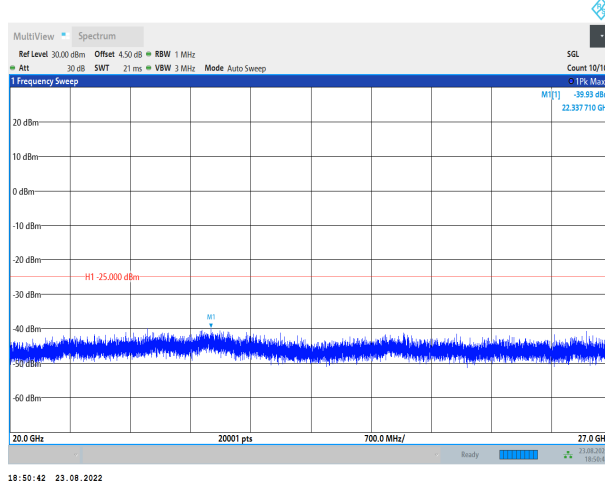
Band41-20MHz-QPSK-39750-1RB#0-Range4:1000~20000MHz



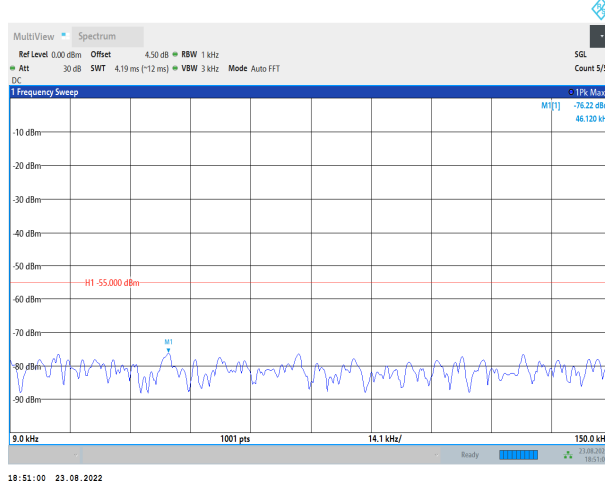
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Band41-20MHz-QPSK-39750-1RB#0-Range5:20000~27000MHz



Band41-20MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz

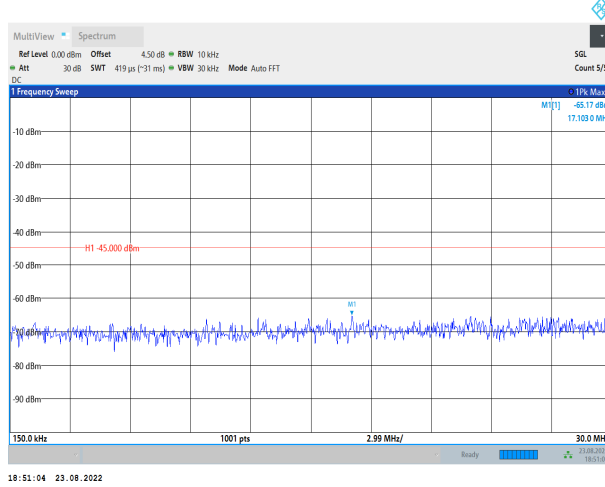


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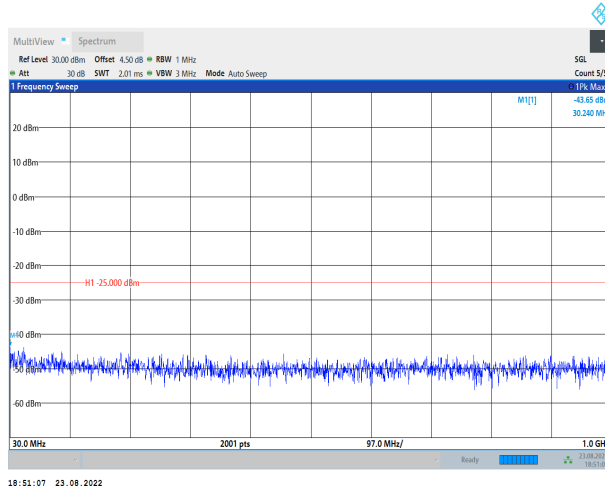
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Band41-20MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz

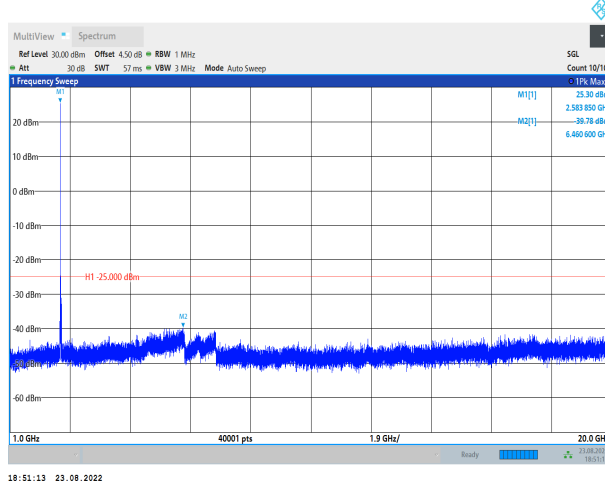


Band41-20MHz-QPSK-40620-1RB#0-Range3:30~1000MHz

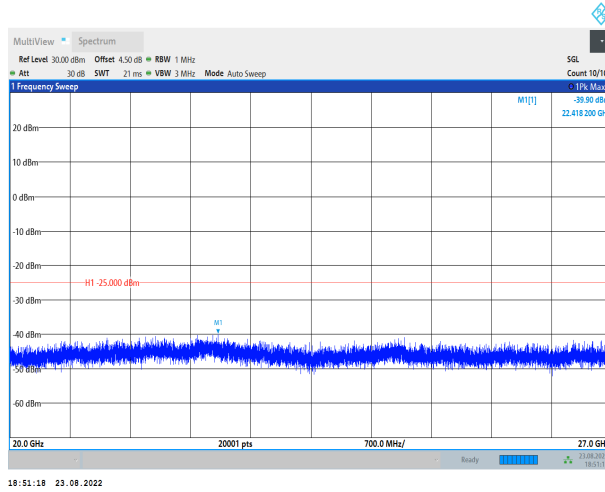


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Band41-20MHz-QPSK-40620-1RB#0-Range4:1000~20000MHz



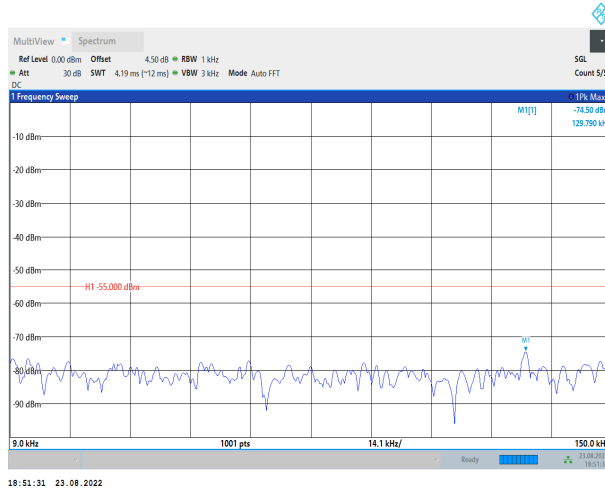
Band41-20MHz-QPSK-40620-1RB#0-Range5:20000~27000MHz



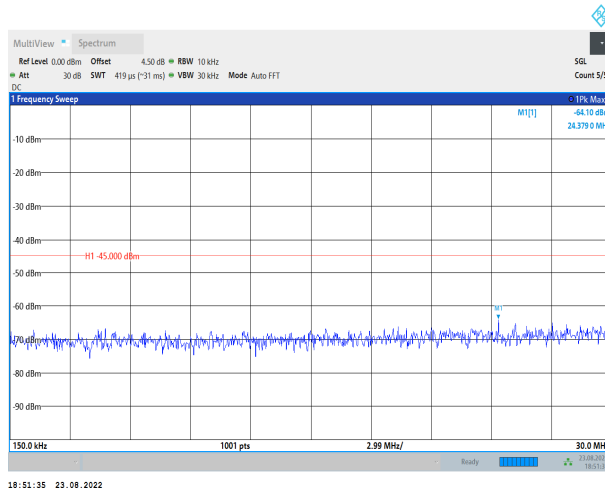
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Band41-20MHz-QPSK-41490-1RB#0-Range1:0.009~0.15MHz



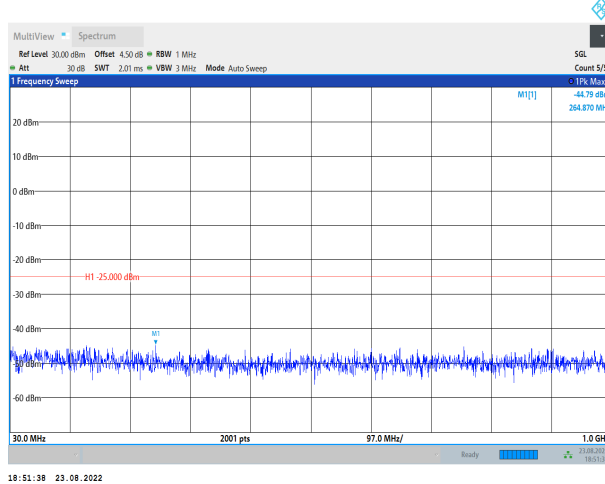
Band41-20MHz-QPSK-41490-1RB#0-Range2:0.15~30MHz



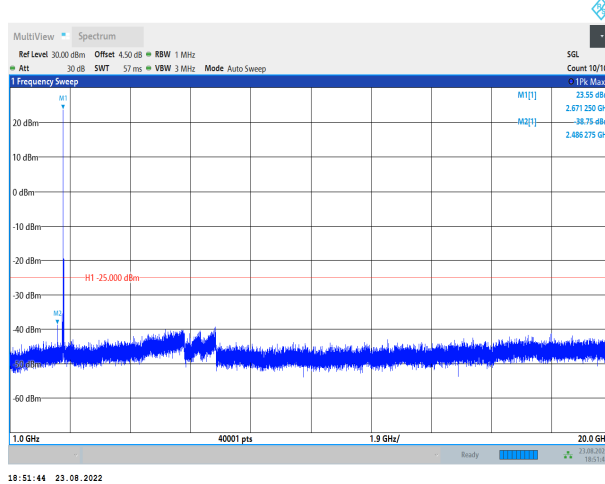
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Band41-20MHz-QPSK-41490-1RB#0-Range3:30~1000MHz



Band41-20MHz-QPSK-41490-1RB#0-Range4:1000~20000MHz



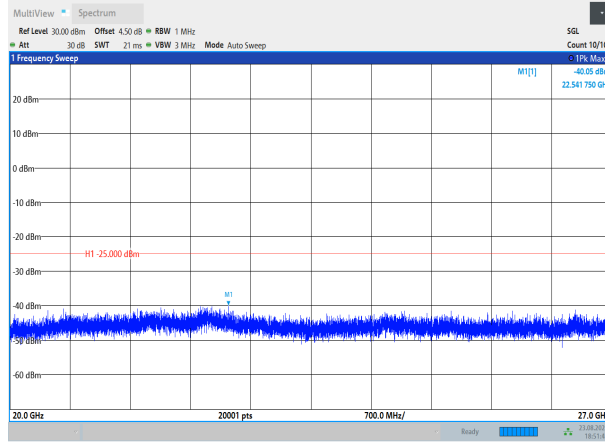
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Band41-20MHz-QPSK-41490-1RB#0-Range5:20000~27000MHz



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## Field Strength of Spurious Radiation

Test Band = LTE Band 41\_ TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4994.18	53.19	-44.94	32.59	-54.42	-25.00	29.42	362	360	Horizontal
2	7491.27	49.27	-41.63	36.49	-51.13	-25.00	26.13	254	286	Horizontal
3	9988.36	44.52	-37.16	38.50	-49.40	-25.00	24.40	142	330	Horizontal
4	12485.45	40.49	-35.26	39.09	-50.94	-25.00	25.94	202	269	Horizontal
5	14982.54	40.47	-33.99	39.22	-49.56	-25.00	24.56	263	38	Horizontal
6	17479.63	38.90	-31.91	40.53	-47.74	-25.00	22.74	214	197	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4994.18	57.11	-44.94	32.59	-50.50	-25.00	25.50	362	99	Vertical
2	7491.27	51.76	-41.63	36.49	-48.64	-25.00	23.64	214	3	Vertical
3	9988.36	46.78	-37.16	38.50	-47.14	-25.00	22.14	142	81	Vertical
4	12485.45	42.25	-35.26	39.09	-49.18	-25.00	24.18	265	28	Vertical
5	14982.54	40.34	-33.99	39.22	-49.69	-25.00	24.69	296	153	Vertical
6	17479.63	39.28	-31.91	40.53	-47.36	-25.00	22.36	204	348	Vertical



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**Test Band = LTE Band 41\_ TM1**
**Test Channel = Mid Channel**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5168.18	54.94	-44.19	32.60	-51.91	-25.00	26.91	263	360	Horizontal
2	7752.27	51.04	-40.95	37.01	-48.17	-25.00	23.17	254	284	Horizontal
3	10336.36	50.70	-36.70	38.87	-42.39	-25.00	17.39	174	20	Horizontal
4	12920.45	41.49	-34.87	39.52	-49.12	-25.00	24.12	142	253	Horizontal
5	15504.54	40.46	-34.15	38.54	-50.41	-25.00	25.41	365	10	Horizontal
6	17880	41.59	-31.01	42.12	-42.56	-25.00	17.56	204	240	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5168.18	54.36	-44.19	32.60	-52.49	-25.00	27.49	365	352	Vertical
2	7752.27	57.88	-40.95	37.01	-41.33	-25.00	16.33	254	81	Vertical
3	10336.36	54.81	-36.70	38.87	-38.28	-25.00	13.28	174	233	Vertical
4	12920.45	40.85	-34.87	39.52	-49.76	-25.00	24.76	142	360	Vertical
5	15504.54	41.25	-34.15	38.54	-49.62	-25.00	24.62	201	73	Vertical
6	17736.4286	39.82	-30.91	41.55	-44.81	-25.00	19.81	185	152	Vertical



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**Test Band = LTE Band 41\_ TM1**
**Test Channel = High Channel**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5255.18	50.28	-44.07	32.60	-56.45	-25.00	31.45	263	3	Horizontal
2	7882.77	47.43	-40.65	37.27	-51.22	-25.00	26.22	254	28	Horizontal
3	10510.36	42.10	-36.37	39.06	-50.46	-25.00	25.46	174	4	Horizontal
4	13137.95	41.28	-34.60	39.68	-48.90	-25.00	23.90	142	216	Horizontal
5	15765.54	42.94	-34.12	38.20	-48.24	-25.00	23.24	263	171	Horizontal
6	17997.8571	41.32	-31.42	42.59	-42.77	-25.00	17.77	298	179	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5342.1429	55.79	-44.09	32.60	-50.96	-25.00	25.96	362	4	Vertical
2	8014.2857	54.43	-40.39	37.52	-43.70	-25.00	18.70	285	73	Vertical
3	10510.36	41.91	-36.37	39.06	-50.65	-25.00	25.65	241	144	Vertical
4	13137.95	41.21	-34.60	39.68	-48.97	-25.00	23.97	175	99	Vertical
5	15765.54	42.10	-34.12	38.20	-49.08	-25.00	24.08	142	233	Vertical
6	17858.5714	41.43	-30.96	42.03	-42.75	-25.00	17.75	263	240	Vertical

Remark:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier gain. The basic equation with a sample calculation is as follows:

$$\text{Level} = \text{Reading Level(dBuV)} + \text{AF(dB/m)} + \text{Factor(dB)}$$

$$\text{AF} = \text{Antenna Factor(dB/m)}$$

$$\text{Factor} = \text{Cable Factor(dB)} - \text{Pre-amplifier gain (dB)}$$

$$\text{Margin} = \text{Limit(dBm)} - \text{Level(dBm)}$$

$$\text{dBuV} = \text{dbm} + 95.26$$


## Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	5.20	0.002005	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	5.70	0.002198	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	6.30	0.002430	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-0.10	-0.000039	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	3.90	0.001504	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-10	11.70	0.004512	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	1.40	0.000540	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	11.70	0.004512	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	3.70	0.001427	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	2.70	0.001041	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	4.00	0.001543	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	9.60	0.003702	PASS

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South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com  
 t (86-512) 62992980 sgs.china@sgs.com